

High Precision Loop Calibrator (H717)

Product Description

1. Fast measure, only press button can be used to calibrate immediately
2. Display conveniently mA reading and % reading, reading easy.
3. High Accuracy of mA reach 0.02%
4. High resolution 1uA to simulation and measuring
5. Button control at 25% stepping ramp, be good for linearity detection
6. 0~100% span check function can be used to check the zero or span spacing of a transmitter
7. Slow ramp, fast ramp and stepping function, offer continuous and smooth output to measure loop and valve slide
8. Supply 24V loop power to the transmitter and read the loop current value simultaneously
9. Measure DCV top to 28V DCV
10. 0-20mA or 4-20mA default start mode

Function	Range	Resolution	Accuracy	External loop voltage specification under Simulate mode
DCV	0 ~ 28V	1mV (mV)	± (0.02%ofreading +4 counts)	
DC current	0~24mA(24mAmax)	1uA	± (0.02%ofreading +4 counts)	
SOURCE/SIMULATE mA DC	0 ~24mA	1uA	± (0.02%ofreading +4 counts)	Typically 24V, max 30V, min 12V
Loop Power	≥ 24V, ≤ 30V			